

3D printed task board - Bill of materials

#	Name	Quantity	Price (BGN)	Total (BGN)	Mfr. No.	URL
1	M5StickC PLUS2	1	56,66	56,66	K016-H2	https://www.mouser.bg/ProductDetail/170-K016-H2
2	PbHUB Unit	1	17,76	17,76	U041-B	https://www.mouser.bg/ProductDetail/170-U041-B
3	Slider potentiometer	1	17,76	17,76	U123	https://www.mouser.bg/ProductDetail/170-U123
4	Rotary potentiometer	1	8,82	8,82	U005	https://www.mouser.bg/ProductDetail/170-U005
5	Dual button	1	6,59	6,59	U025	https://www.mouser.bg/ProductDetail/170-U025
6	Optical sensor	2	5,59	11,18	U058	https://www.mouser.bg/ProductDetail/170-U058
7	Red jack	1	5,69	5,69	R1-24B-02-R	https://www.mouser.bg/ProductDetail/112-R1-24B-02-R
8	Black jack	1	4,94	4,94	R1-24B-02-B	https://www.mouser.bg/ProductDetail/112-R1-24B-02-B
9	Grove cables	1	7,15	7,15	110990027	https://www.mouser.bg/ProductDetail/713-110990027
10	Single terminal block	1	0,75	0,75	JXB-4N	https://vikiwat.com/redova-klema-ednoredova-sak-4-en-4mm2-32a-800v-siva-bg.html
11	Probe holder jack	1	1,64	1,64	40297	https://vikiwat.com/product/20444/klema-izhodna-r1-22-b-gnezdo-za-banan-shteker-4-mm-cheren.html
12	Quick cable connector	2	0,36	0,72	BY90-00302	https://vikiwat.com/klema-barza-vrazka-400v-32a-008-25mm2-dvoyna-wago-222-412
13	Misc. bolts, nuts, glue	1	10,00	10,00		
14	PLA filament	1	25,00	25,00		
Total (BGN)				174,66		